



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3677

<b>SERIAL NUMBER</b> 10/018,218	<b>FILING DATE</b> 12/18/2001 <b>RULE</b>	<b>CLASS</b> 360	<b>GROUP ART UNIT</b> 2651	<b>ATTORNEY DOCKET NO.</b> YMOR: 232	
<b>APPLICANTS</b> Norio Shigematsu, Onsen-gun, JAPAN; <b>** CONTINUING DATA *****</b> THIS APPLICATION IS A 371 OF PCT/JP01/02377 03/23/2001 <b>** FOREIGN APPLICATIONS *****</b> JAPAN 2000-118785 04/20/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 18	<b>INDEPENDENT CLAIMS</b> 16
<b>ADDRESS</b> Parkhurst & Wendel 1421 Prince Street Suite 210 Alexandria, VA 22314-2805					
<b>TITLE</b> Circuit and method for driving spindle motor, and device and method for driving magnetic disk					
<b>FILING FEE RECEIVED</b> 1982	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3677

<b>SERIAL NUMBER</b> 10/018,218	<b>FILING DATE</b> 12/18/2001 <b>RULE</b>	<b>CLASS</b> 360	<b>GROUP ART UNIT</b> 2651	<b>ATTORNEY DOCKET NO.</b> YMOR: 232	
<b>APPLICANTS</b> Norio Shigematsu, Onsen-gun, JAPAN; <b>** CONTINUING DATA *****</b> THIS APPLICATION IS A 371 OF PCT/JP01/02377 03/23/2001 <i>M</i> <b>** FOREIGN APPLICATIONS *****</b> JAPAN 2000-118785 04/20/2000 <i>M</i> <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/20/2002</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <i>M Shigematsu</i> Acknowledged <u>Allowance</u> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 18	<b>INDEPENDENT CLAIMS</b> 12
<b>ADDRESS</b> Parkhurst & Wendel 1421 Prince Street Suite 210 Alexandria, VA 22314-2805					
<b>TITLE</b> Spindle motor driving method, spindle motor driving circuit, magnetic disk driving method, and magnetic disk device					
<b>FILING FEE RECEIVED</b> 1982	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		